

VILLAGE OF ROYAL PALM BEACH

Agenda Item Summary

AGENDA ITEM:

Village of Royal Palm Beach Traffic Calming presentation for Sparrow Drive East of Royal Palm Beach Boulevard.

ISSUE:

Traffic calming may generally be described as the use of physical measures to reduce the negative effects of motor vehicle use, alter driver behavior, and improve conditions for non-motorized street users. Traffic calming can have several positive impacts and has been shown to reduce vehicle speeding and cut-through traffic when installed appropriately. However, traffic calming can have negative impacts to the roadway network as well. Therefore, it is important that individual traffic studies are conducted to determine the applicability of traffic calming devices and the overall impact to the community.

On February 16, 2017, Village Council voted unanimously to perform traffic studies on Sandpiper Avenue, Sparrow Drive, La Mancha Avenue, and Ponce De Leon Street. Sandpiper Avenue was to receive priority over the said roadways.

The May 5, 2017 traffic study performed by Simmons and White recommends the installation of radar speed signs. The estimated cost for two signs is \$8000.00.

On February 20, 2020, a resident requested the addition of speed humps on Sparrow Drive from Royal Palm Beach Boulevard to Partridge Lane. The Village Council required the resident to obtain 33% consent from adjacent homes in accordance with the traffic calming policy.

On March 4, 2020, the initial traffic calming petition was submitted to the Village with 35 of the 41 (85%) residential home occupants in favor of traffic calming on Sparrow Drive.

RECOMMENDED ACTION:

Staff recommends a motion to approve the installation of two radar speed signs on Sparrow Drive.

Initiator:	Village Manager	Agenda	Village Council
	Approval:	Date:	Action:
Village Engineer		6/18/20	